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Listing of Claims:

1. (Currently Amended) A touch sensor type liquid crystal display comprising:
a liquid crystal display panel having first and second substrates arranged oppositely to each other by a specified gap width;
~~a plurality of columnar gap controlling spacers, each of which restricts a width of the gap and a spacer movement in a planar direction, each of the spacers having two members with one of the two members contacting the first substrate to define a first contact surface and the other of the two members contacting the second substrate to define a second contact surface and the two members contacting each other at a point intermediate between the first and second substrates, wherein a cross section of each spacer parallel to the plane of a substrate at said intermediate point is no larger in area than either of said first and second contact surfaces; and~~
a touch sensor panel coupled added to the liquid crystal display panel including fixed and movable electrode plates; and
a plurality of spacers interposed between the first and second substrates to control the gap width between the first and second substrates,
wherein each columnar spacer comprises a first member fixedly formed on the first substrate and having a first contact surface, and a second member fixedly formed on the second substrate and having a second contact surface in contact with the first contact surface of the first member,
wherein the first and second members are adapted to slide relative to each other along the first and second contact surfaces in response to a contact force while maintaining contact between the first and second contact surfaces to control the gap width.

2. (Currently Amended) The touch sensor type liquid crystal display according to claim 1, wherein said plurality of gap controlling spacers are regularly arranged in a uniform pattern in a planar direction of the liquid crystal display panel.

3. (Currently Amended) The touch sensor type liquid crystal display according to claim 1 2, ~~wherein arranged densities of said gap-controlling spacers are set according to the number of times of touching the touch sensor. wherein said plurality of spacers are arranged in a non-uniform pattern in a planar direction of the liquid crystal display panel, wherein the non-uniform pattern comprises at least a first pattern of spacers having a first arranged density and a second pattern of spacers having a second arranged density which is greater than the first arranged density.~~

4. (Currently Amended) The touch sensor type liquid crystal display according to claim 32, ~~wherein second pattern of spacers is disposed an arranged density of said gap-controlling spacers is high in a center region of the liquid crystal display panel.~~

5. (Currently Amended) A touch sensor type liquid crystal display comprising:
a liquid crystal display panel having array and color filter substrates arranged oppositely to each other by a specified gap width;
~~a gap-controlling spacer for restricting a width of the gap and a spacer movement in a planar direction, each spacer having two members with one of the two members contacting the array substrate and the other of the two members contacting the color filter substrate and the two members contacting each other at a point intermediate between the array and color filter substrates, the cross-section of each spacer parallel to the plane of a substrate at said intermediate point being no larger in area than either of the substrate contact surfaces; and~~
a touch sensor panel coupled added to the liquid crystal display panel including fixed and movable electrode plates; and
a plurality of grids ~~grid~~ arranged between the fixed and movable electrode plates [,] ; and
a plurality of spacers ~~interposed between the array substrate and the color substrate to control the gap width between the array and color filter substrates,~~
~~wherein arranging positions of said gap-controlling spacer the spacers are arranged to be coincident with the grids, and and said grid are coincident with each other~~

wherein each spacer comprises a first member fixedly formed on the array substrate and having a first contact surface, and a second member fixedly formed on the color substrate and having a second contact surface in contact with the first contact surface of the first member, wherein the first and second members are adapted to slide relative to each other along the first and second contact surfaces in response to a contact force while maintaining contact between the first and second contact surfaces to control the gap width.

6. (Currently Amended) The touch sensor type liquid crystal display according to claim 5, said display being constructed by laminating together said liquid crystal display panel having the array and color filter substrates arranged oppositely to each other by interpolating a liquid crystal layer, and a touch sensor panel having the movable and fixed electrode plates arranged oppositely to each other by a specified second gap width.

7. (Original) The touch sensor type liquid crystal display according to claim 6, wherein said movable and fixed electrode plates are made of plastic films.

8. (Currently Amended) The touch sensor type liquid crystal display according to claim 5, wherein said array and color filter substrates of the liquid crystal display panel are arranged oppositely to each other by interpolating a liquid crystal layer, said movable electrode plate serves as a touch sensor arranged oppositely to the color filter substrate by a specified third gap width and a conductive film is provided to serve as a touch sensor formed on a surface opposite the movable electrode plate.

9. (Original) The touch sensor type liquid crystal display according to claim 8, wherein said movable electrode plate is made of a plastic film.

10. (Currently Amended) A touch sensor type liquid crystal display comprising:
a liquid crystal display panel having first and second substrates arranged oppositely to each other by a specified gap width;

~~a gap-controlling spacer formed in a columnar shape for restricting a width of the gap;~~
~~each spacer having two members with one of the two members contacting the first substrate and~~
~~the other of the two members contacting the second substrate and the two members contacting~~
~~each other at a point intermediate between the first and second substrates, the cross section of~~
~~each spacer parallel to the plane of a substrate at said intermediate point being no larger in area~~
~~than either of the substrate contact surfaces; and~~

a touch sensor panel coupled added to the liquid crystal display panel including fixed and
movable electrode plates; and

a plurality of spacers interposed between the first and second substrates to control the
gap width between the first and second substrates,

wherein each spacer comprises a first member fixedly formed on the first substrate and
having a first contact surface, and a second member fixedly formed on the second substrate and
having a second contact surface in contact with the first contact surface of the first member,

wherein the first and second members are adapted to slide relative to each other along the
first and second contact surfaces in response to a contact force while maintaining contact
between the first and second contact surfaces to control the gap width.

11. (Currently Amended) The touch sensor type liquid crystal display according to claim 10, wherein said ~~spacers are~~ ~~gap-controlling spacer is~~ arranged in a black matrix region of the liquid crystal display panel.

12. (Canceled)

13. (Currently Amended) A touch sensor type liquid crystal display comprising:
a liquid crystal display panel having first and second substrates arranged oppositely to each other by a specified gap width; and
a plurality of spacers interposed between the first and second substrates to control the gap
width between the first and second substrates,

wherein each spacer comprises a first member fixedly formed on the first substrate and having a first contact surface, and a second member fixedly formed on the second substrate and having a second contact surface in contact with the first contact surface of the first member,

wherein the first and second members are adapted to slide relative to each other along the first and second contact surfaces in response to a contact force while maintaining contact between the first and second contact surfaces to control the gap width, and

gap-controlling spacers, each of which restricts a width of the gap and a spacer movement in a planar direction, each of the spacers having two members with one of the two members contacting the first substrate and the other of the two members contacting the second substrate and the two members contacting each other at a point intermediate between the first and second substrates, the cross section of each spacer parallel to the plane of a substrate at said intermediate point being no larger in area than either of the substrate contact surfaces,

wherein arranged densities of said gap-controlling spacers are not uniform.

14. (Currently Amended) The liquid crystal display according to claim 13, wherein an arranged density of said gap-controlling spacers is high in a center of the liquid crystal display panel.

15. (Currently Amended) A liquid crystal display as defined in Claim 13 wherein each of the ~~two~~ first and second members of each spacer is columnar in shape.

16. (Canceled)

17. (Canceled)

18. (Currently Amended) A liquid crystal display as defined in Claim 13 wherein an arranged density of said gap-controlling spacers is greater in a center of the liquid crystal display panel.

19. (Currently Amended) A liquid crystal display as defined in Claim 1 wherein each of the ~~two~~ first and second members of each spacer is columnar in shape.

20. (Currently Amended) A liquid crystal display as defined in Claim 1 wherein the cross-section of each spacer parallel to the plane of a substrate is variable ~~at said intermediate point is smaller in area than either of the substrate contact surfaces.~~

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